

NOVASCO[®] PRODUCTS

NOVA^{INSULATED} SIDEWALLS

NOVA PROCESSED SHAKES • NOVA ROOF SHINGLES

NOVA^{GLASS-LOUVERED} JALOUSIES

YEAR-ROUND PROTECTION IN EVERY CLIMATE

NOVAFOLD DOORS

SOLID-CORE PLASTIC DOORS and ROOM DIVIDERS
BAMBOO DOORS, ROOM DIVIDERS, WINDOW DRAPES

NOVAPROOFING

FOR ALL TYPES OF MASONRY, STUCCO, PLASTER

"wherever you want to keep water in or out"

NOVA *Co.* **SALES**
TRENTON 3, N. J.

A WHOLLY-OWNED
SUBSIDIARY OF
HOMASOTE COMPANY

NOVA **insulated** **SIDEWALLS**

Sheathing, shingling and insulating in one operation
Major savings in time and labor • Finest cedar shingles
W-i-d-e exposures • D-e-e-p shadow lines

At last... a truly scientific method has been developed whereby sidewalls can be sheathed, shingled and insulated *in one operation*. By this method, you have the rich architectural effect of extra wide exposures at a remarkably low cost. Nova Insulated Sidewalls have beautiful 14" exposures and $\frac{3}{4}$ " deep shadow lines.

There are no exposed nails to rust or stain the shingles. The shingle cannot split or curl. The method saves 33% of the cost of applying the regular double-course shingles.

Nova Insulated Sidewalls are built with only four major materials: Homasote Sheathing; 26-gauge galvanized steel Nova Shingle Clips (in 8' lengths); inexpensive under-course shingles; #1 Novagrade* Processed Shakes (in Natural and 10 standard colors).

SPECIFICATIONS: The entire wall surface shall be sheathed with weatherproof Homasote Insulating-Building Board — either 15/32" or 21/32" — available in sizes up to 8' x 14'. Where boards meet, allow $\frac{1}{4}$ " between boards. (Using Homasote Sheathing, you gain important insulating and sound-deadening values — the building gains in structural strength. Homasote eliminates the need for corner bracing.) Place 8' shingle clip at the bottom of wall along previously snapped chalk line and nail at each stud with 5d galvanized nails. Position under-course shingle on clip (as illustrated at left) and staple at top with one staple. Next, slide each surface shake or shingle down the face of the under-shingle until the kerf in the butt of the shake or shingle engages the clip. Staple each

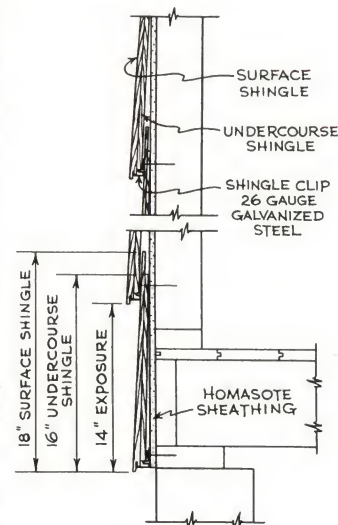
surface shake or shingle at top with one staple. After the full course is completed, repeat the operation, laying the other course 14" to the weather and nailing the new clip through the top of the preceding course. Only 1½ lbs. of nails are required per square. (Under window sills, use a cove molding.)

Nova Insulated Sidewalls are eligible for FHA Insured Mortgage Loans.

FOR MODERNIZATION OF EXISTING STRUCTURES

— re-siding can be accomplished with Nova Shingles and Nova Clips. New beauty and new value are added to the structure. (For re-siding, the under-course is omitted. Otherwise, same procedure as above.)

*The term *Novagrade* denotes an entirely new set of standards for grading shakes above and beyond the range of grades formerly applied. Thus, in Nova Processed Shakes (#1 Novagrade), you have shakes made to higher standards than you have ever known before.



TYPICAL SIDEWALL DETAIL

Nova Processed Shakes

PROCESSED FROM #1 Novagrade kiln-dried Cedar — 18" Perfections — perfectly grooved on the newest and finest type of groover ever developed. The shakes are colored with a revolutionary, new, *vitalized* shingle paint — formulated to assure uniformity, regardless of the moisture content or variation in the color of the cedar. Each shake is individually pre-conditioned before reaching the special pressure system of paint application, and is then brushed and smoothed out with Nylon.

Nova Roof Shingles —

Nova Roof Shingles — *meeting all standard specifications* — are of the finest manufacture obtainable.



NOVA glass-louvered JALOUSIES

Year-round protection in every climate



These are weather-tight, glass-louvered jalousies for installation on any type of building — *in any climate*. The Nova Jalousie combines maximum visibility, ventilation up to 100% and complete weather protection. Vinyl weather-stripping at head and sill — and interlocking operator bars — offer a superior seal against wind and cold. The louver construction permits ventilation with full protection against rain. Screen and storm sash are readily interchanged.

The Nova Jalousie is designed for application on new or existing construction with cost and labor at a minimum. Shipped KD; only eight screws are needed for assembly. Mounting flush with

the window frame, special construction eliminates the need for a protruding drip cap on this unit.

Glass Louvers 7/32" thick; 4" deep. Clear glass supplied unless obscure is specified (at the same price). Tinted, heat-absorbing SOLEX (clear) or AKLO (obscure) glass is optional at extra cost. Patented, stainless steel wedge permits speedy glazing on the job without bending glass clip.

Worm Gear Operator mounted on the right side unless otherwise specified. Responds silently to finger control . . . locks in any position. Heights over 60 7/8" have two operators.

Sizes: widths — 17" to 41" in 4" increments; heights — 21" to 97 1/8" in 3 3/8" increments. Stock widths may be reduced by a simple sawing operation.

Jalousie Door Inserts. A Nova Jalousie set into a door offers an additional source of ventilation — even through a locked door. Interchangeable screen and storm sash eliminate the need for a secondary door. All inserts have 16 louvers — are sold complete with screen and glass. Operator is 40" to 45" from bottom of door unless otherwise specified. **SIZES:** widths — 20" for a door 2'6" wide; 22" for a door 2'8"; 26" for a door 3' wide. Height 60 7/8" for all widths.

Specifications: Nova Jalousies shall be installed according to directions furnished by Nova Sales Co.



NOVAFOLD DOORS

Solid-core plastic doors and room dividers

Features you expect in the finest door or room divider are found here at half the cost. 4" leaves in individual pockets assure solid-core privacy — with accordion-folding to 16% of extended width in a 4 1/2" stack that fits flush with the wall. Installation is very simple in new or existing construction. No furring, trim or roughing. Linkage chain assures even pleating when unit is drawn across the opening. In six colors; eight stock sizes adaptable to shorter openings; paired for wider.

Specifications: All Novafold Plastic Doors shall be installed according to directions furnished by Nova Sales Co.

Bamboo doors, room dividers, window drapes

Top quality imported inner-core bamboo — mildew- and warp-proofed — processed and assembled by American methods with



special American hardware. Fixing the enameled steel track to the top of the opening completes installation. Nylon slides and seine cord assure long life, continued smooth operation. Sizes up to 16' wide; 12' high. Colors: Natural and 19; matched colors to order. Each unit folds to 10% of its width; costs far less than materials usually used for doors or room dividers.

Specifications: All Novafold Bamboo Doors and Drapes shall be installed according to directions furnished by Nova Sales Co.

NOVAPROOFING.

—wherever you want to keep water in or out

There are no middle-of-the-road conditions with water. You either have it, or you don't. But if you have a water problem, there is no cheap way of getting rid of it. In other words, there is only one right way—and that is to follow a reputable manufacturer's recommendations *absolutely*, and buy the finest materials possible to get the right results.

According to independent laboratory tests, Nova products take first place for performance and permanence. Each has been designed to do a specific type of job, under specific conditions, and to do that job satisfactorily. For example, Novamix Integral waterproofing, when used in mass concrete, produces an entirely different type of concrete that is easier and faster to place, has a better finished surface, is stronger and no water will penetrate by capillary attraction.

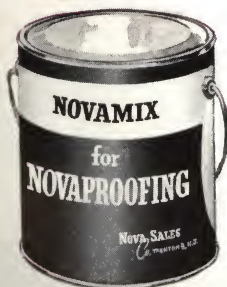
Novacrete, our masonry paint, has Novamix in it which makes the difference. This assures you of a coating that will withstand the elements for many years. The same type of quality is built into Novafill, Novaprime and Novalastic.

But above all, the conquering of water is a skilled science. Not only is it necessary to have the finest products available, but it is necessary to have years of experience and research. If you have this combination, and Nova does, you can keep water in or out.



We have the products and the know-how to help you, "wherever you want to keep water in or out." As a service to Architects—never before available—we offer a series of nine Specification Data Sheets covering all important masonry uses. To Builders—a series of 19 Service Bulletins, the know-how of Novaproofing.

NOVAMIX



For mass concrete, pargeting, stucco, slush coat, cement grout. Thoroughly tested and proved on every type of job. Helps concrete and mortar to become more moisture-resistant—by controlling the rate of curing. Makes the outer surfaces of the mass impervious to moisture; the water within the mass then vaporizes more slowly. Novamix develops a far higher percentage of the cement's potentialities—through lubrication and dispersion—thereby increasing the density and durability; simultaneously, shrinkage is reduced. Accelerates initial and final

set—speeds up finishing—lowers cost. Prevents honeycombing and segregation of aggregates. Protects against effects of freezing and thawing. Resistant to mild acids, oils, lactics, urea, alkali, blood, sugar, salt, etc.

NOVACRETE



Possesses unexcelled water-resistance and long-wearing qualities. Quickly and economically preserves and beautifies stucco, cinder and concrete blocks and all masonry surfaces. Will not flake, blister or peel off. Protects against water, seepage, dampness, humidity and fumes. Unlike oil paints, Novacrete is unaffected by the chemical elements present in masonry. Can be applied directly to new masonry walls even before dry. The "Micro-Milled" powder (an exclusive Nova development) is mixed with water, according to simple instructions, and applied to any porous masonry;

it bonds perfectly, penetrates and closes each microscopic pore and crack, thereby becoming an integral part of the original surface. Clear sparkling colors that bring freshness and charm to any outside or inside walls, basements, foundations, etc. plus complete water-repellency.

NOVAFILL

Tightens up porous mortar joints and porous masonry by penetrating to a depth of 1½" or more. Develops *within the masonry* a water-tight surface (providing the masonry is otherwise sound). Acts as a water-repellent, sealing all hairline or seasoning cracks, solidifying the entire surface by Novaproof-sealing both the old porous surface and the new work at the same time. Contains no petroleum wax or paraffin to cause unsightly discoloration on the face of the structure.

NOVALASTIC

A flexible joint filler, designed for use as a relieving joint in brickwork, coping stone, etc. Especially important if there is anticipated movement of the units by either expansion or contraction. Remains plastic, is unaffected by water, acids, fumes, or atmospheric changes. Made of the finest gums that polymerize without shrinkage, thereby creating a water-repellent elastic joint.

NOVAPRIME

To be used in conjunction with Novalastic. Its function is to penetrate and waterproof the surfaces of brick, stone and other masonry. It is applied only to a dry surface. When used in open mortar joints, it provides a tacky bond for the Novalastic joint filler, giving complete protection against leakage and preventing the masonry from drawing out the essential gums and oils in the elastic joint filler. Assures a monolithic bond between the Novalastic and the masonry.